

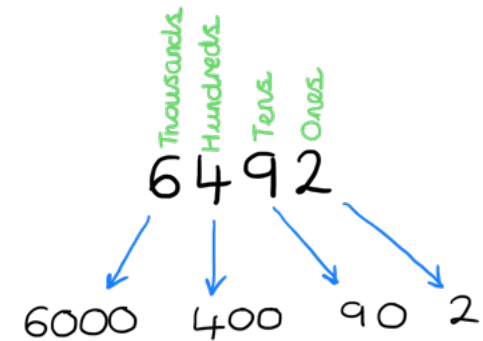
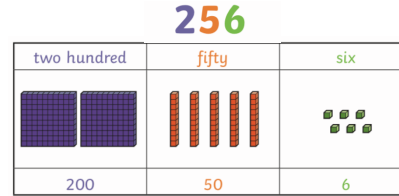
Knowledge Organiser - Maths

Key Vocabulary

addition	the act or process of adding one thing to another
subtraction	the act or process of taking one number away from another number
division	division is breaking a number up into equal parts
place value	the value of each digit in a number
compare	estimate, measures or note the similarities or differences between numbers
partition	splitting numbers into smaller parts to make them easier to work with
number pattern	list of numbers that follow a certain pattern or sequence

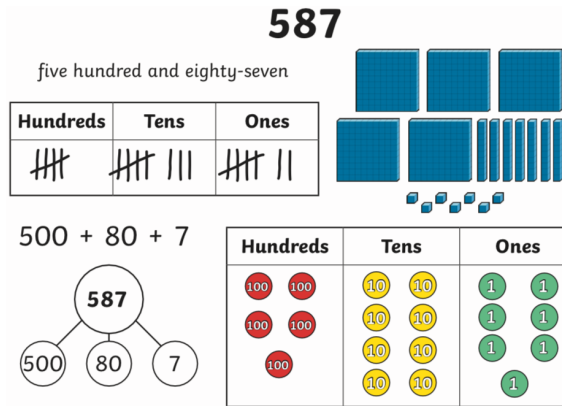
Key Facts - Place Value

Place value is the value of each digit in a number. It means understanding that 582 is made up of 500, 80 and 2, rather than 5, 8 and 2.

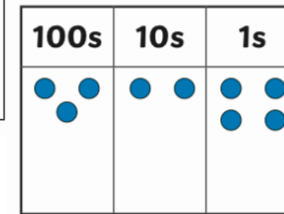


Thousands
Hundreds
Tens
Ones

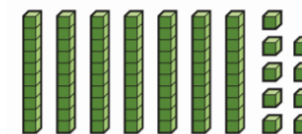
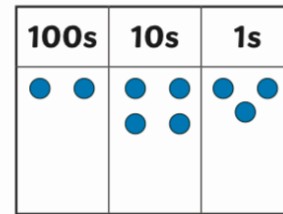
Key Facts - Representing Numbers



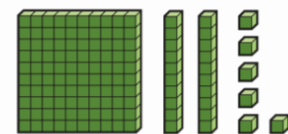
Key Facts - Comparing and Ordering



324 > 243
greater than

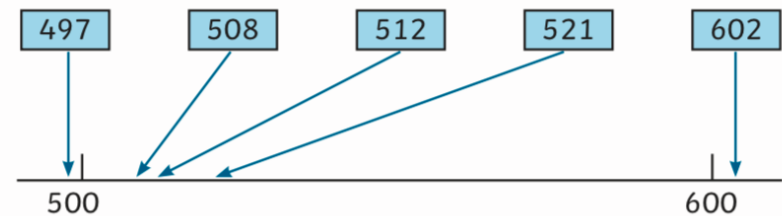


79 < 126
less than



smallest

greatest



Key Facts - Counting

Counting in 6s

0	6	12	18	24	30	36	42	48	54	60
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Counting in 7s

0	7	14	21	28	35	42	49	56	63	70
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Counting in 9s

0	9	18	27	36	45	54	63	72	81	90
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Counting in 25s

0	25	50	75	100	125	150	175	200	225	250
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Counting in 1000s

0	1000	2000	3000	4000	5000	6000	7000	8000	9000	10 000
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